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	Application No.	Applicant(s)	<del></del>
Maties of Allowshills	10/079,447	GABARA ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Granvill D. Lee, Jr	2825	
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	plication. If not include will be mailed in due	ed course. <b>THIS</b>
1. This communication is responsive to 2/4/2005.			
2. 🖾 The allowed claim(s) is/are <u>1-26</u> .			
3. $\boxtimes$ The drawings filed on <u>09 January 2004</u> are accepted by th	e Examiner.		
<ul> <li>4. Acknowledgment is made of a claim for foreign priority ur</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	e been received. e been received in Application No	<del></del>	ition from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the red	quirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINER es reason(s) why the oath or declara	'S AMENDMENT or Nation is deficient.	IOTICE OF
6. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.		
(a) 🔲 including changes required by the Notice of Draftspers		-948) attached	
1) 🗌 hereto or 2) 📗 to Paper No./Mail Date			
(b) including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawii he header according to 37 CFR 1.121(	ngs in the front (not the	back) of
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL r	must be submitted.	Note the
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	5. ☐ Notice of Informal F 6. ☐ Interview Summary Paper No./Mail Da 7. ☐ Examiner's Amendr	(PTO-413), te	O-152)
Examiner's Comment Regarding Requirement for Deposit of Biological Material	<ol> <li>8. ☑ Examiner's Statement</li> <li>9. ☐ Other</li> </ol>	ent of Reasons for Allo	owance

#### **DETAILED ACTION**

### Response to Amendment

The amendment filed on 2/4/2005 has been received and acknowledged to be found persuasive in view of the prior art of record.

## Allowable Subject Matter

Claims 1-26 are allowed.

# Reasons for Allowance

The following is an examiner's statement of reasons for allowance: The prior art of record does identify a broad band power source that represents noise characteristics of the digital unit, but fails to describe or suggest *inter alia* the invention of simulating performance of an integrated circuit by evaluating lumped circuit performance, where the source couples to a lumped element representing the substrat and the substrate couples to a lumped element representing the analog unit, as claimed. The claims, therefore define over the prior art. Any comments considered necessary by applicant must be submitted no later than the payments of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### **Contact Information**

Any inquiry concerning this communication or earlier communications for the examiner should be directed to Granvill Lee

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whose telephone number is (571) 272-1897. The examiner can be normally reached on Monday thru Firday from 8:00 am to 4:30 pm.

If attempts to reach the examiner by telephone are not successful, the examiner's supervisor, Matthew Smith can be reached on (571) 272-1722. The fax phone number for this group is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Examiner Granvill Lee Art Unit 2825

Gl 3/21/05

MATTHEW SMITH
SUPERVISORY PATENT EXAMINER

**TECHNOLOGY CENTER 2800**